



IPR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT: Karl BARTH et al CONFIRMATION NO.: 8344
SERIAL NO.: 10/721,931 GROUP ART UNIT: 3736
FILED: November 25, 2003
TITLE: "METHOD TO PRODUCE A VOLUME DATA SET"

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the following documents be made during the course of examination of the above-referenced application for United States Letters Patent.

- AL PCT Application WO 02/068899
AM German OS 199 29 779
AU "Imaging Processing and Display of 3D Intra-Coronary Ultrasound Images," Herrington et al, Proc. Computers in Cardiology 1991, pages 349-352
AV "Dynamic Processing and Stochastic Control Processes," Bellmann, Information and Control 1 (1958) pages 228-239

EXPLANATION OF RELEVANCE

References AL, AM and AU were cited by the German Patent and Trademark Office during examination of the counterpart German application. References AL and AU are in English, and therefore no further commentary concerning their teachings is necessary. An English translation of Reference AM is not readily

available to the Applicants, however, an English language abstract is attached thereto.

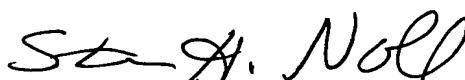
Reference AV was identified and discussed at page 11 of the present specification, and Applicants stand by the statements in the specification concerning the teachings of that reference.

Copies of each of the above references together with Form 1449 are submitted herewith.

As of the date of mailing of this Information Disclosure Statement, a first Office Action on the merits has not been received in connection with this application. This Information Disclosure Statement is therefore in compliance with 37 C.F.R. §1.97(b)(3), and no fee is necessary.

All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination. Early consideration of the application is therefore respectfully requested.

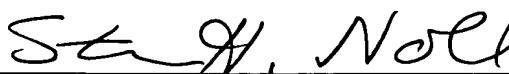
Submitted by,

 (Reg. 28,982)

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 10, 2004.



STEVEN H. NOLL

Form PTO-1449

Docket No.
P03,0464Serial No.
10/721,931

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(use several sheets if necessary)

Applicant
Barth et al.Filing Date
November 25, 2003Group Art Unit
3736

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	WO 02/068899	09/06/02	PCT				
	AM	DE 199 29 779	01/11/01	Germany				
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	"Imaging Processing and Display of 3D Intra-Coronary Ultrasound Images," Herrington et al, Proc. Computers in Cardiology 1991, pages 349-352
	AU	"Dynamic Processing and Stochastic Control Processes," Bellmann, Information and Control 1 (1958) pages 228-239
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.